



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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DA No. 21-198

Report No. SAT-01531

Friday February 19, 2021

Satellite Policy Branch Information Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SAT-MOD-20201201-00138 E AMSC-1 Ligado Networks Subsidiary LLC

Modification

Grant of Authority

Effective Date: 02/17/2021

Nature of Service: Fixed Satellite Service, Mobile Satellite Service

On February 17, 2021, the Satellite Division granted, with conditions, the request of Ligado Networks Subsidiary LLC for modification of the authorization for its MSAT-2 satellite by extending the license term of that satellite to December 31, 2022. MSAT-2 operates at the 106.5 W.L. orbital location providing backup services for the SkyTerra-1 satellite and using the following frequency bands: 1530-1544 MHz, 1545-1559 MHz (space-to-Earth), 1631.5-1645.5 MHz and 1646.5-1660.5 MHz (Earth-to-space), 10.75-10.95 GHz (space-to-Earth), and 13.0-13.15 GHz, 13.20-13.25 GHz (Earth-to-space). Ligado is also authorized to conduct telemetry, tracking and command using the following center frequencies: 11.7005 GHz, 11.701 GHz (space-to-Earth); 14.0005 GHz and 14.4995 GHz (Earth-to-space); and beacon frequencies of 10.7535 GHz (primary) and 10.751 GHz (backup).

SAT-STA-20210115-00011 E S3033 Sirius XM Radio Inc.

Special Temporary Authority

Grant of Authority

Effective Date: 02/17/2021

On February 17, 2021, the Satellite Division granted, with conditions, special temporary authority, for a period of 30 days, to Sirius XM Radio Inc. to continue to: (1) conduct in-orbit testing (IOT) of the SXM-7 space station at the 120.5° W.L. orbital location rather than the 120.0° W.L. orbital location; (2) conduct IOT in the 2315-2320 MHz (Earth-to-space) and 2345-2350 MHz (Earth-to-space) frequency bands, in addition to the 2320-2345 MHz (space-to-Earth) and 7025-7075 MHz (Earth-to-space) frequency bands previously authorized for operations with SXM-7; and (3) perform telemetry, tracking, and command (TT&C) operations necessary to maintain SXM-7 at the 120.5° W.L. orbital location and drift SXM-7 to its assigned orbital location at 85.15° W.L. upon completion of IOT.

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.